

FORM PTO-1449  
(Rev. 7-80)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEAtty. Docket No.  
14447Serial No.  
10/660,799**LIST OF PRIOR ART CITED BY APPLICANT**  
(Use several sheets if necessary)

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PATENT &amp; TRADEMARK OFFICE

APPLICANT TALEBPOUR et al.

FILING DATE  
September 12, 2003

GROUP

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
LL	AA	5	6	7	7	7	8	6	10-14-1997	Meli			
LL	AB	6	1	1	8	5	6	3	9-12-2000	Boskovic et al.			
LL	AC	6	1	3	4	0	3	3	10-17-2000	Bergano et al.			
LL	AD	6	3	4	1	0	2	6	1-22-2002	Watanabe			
LL	AE	6	3	6	6	3	7	6	4-2-2002	Miyata et al.			
	AF												

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

LL		"Influence of dispersion fluctuation of installed dispersion-shifted fiber on four-wave mixing induced degradation in WDM transmission system", Fukui et al., ECOC 97, September 1997, pp. 142-145.
LL		"WDM systems with unequally spaced channels", Forghieri et al., Journal of Lightwave Technology, Vol. 13, no. 5, May 1995, pp.889-897.
LL		"Fiber four-wave mixing suppression using two incoherent polarized lights", Inoue, Journal of Lightwave Technology, Vol. 11, No. 12, December 1993, pp. 2116-2122.
LL		"Arrangement of orthogonal polarized signals for suppressing fiber four-wave mixing in optical multichannel transmission systems", Inoue, IEEE Photonic's Technology Letters, Vol 3, No. 6, June 1991, pp. 560-563.
LL		"Reduction of fiber four-wave mixing influence using frequency modulation in multichannel IM/DD transmission", Inoue, IEEE Photonics Technology Letters, Vol 4, No. 11, November 1992, pp. 1301-1304.
LL		"Suppression technique for fiber four-wave mixing using optical multi-/demultiplexers and a delay line", Inoue, Journal of Lightwave Technology, Vol 11, No. 3, March 1993, pp. 455-461.
LL		"Cancellation of four-wave mixing in multichannel fibre transmission by midway optical phase conjugation", Watanabe et al., Electronics Letters, Vol. 30, No. 14, July 1994, pp.1156-1157.
LL		"Repeaterless transmission of eight channels at 10Gb/s over 137 km (11 Tb/s-km) of dispersion-shifted fiber using unequal channel spacing", Forghieri, IEEE photonics Technology Letters, Vol. 6, No. 11, November 1994, pp. 1374-1376.

EXAMINER /Li Liu/

DATE CONSIDERED 10/11/2006

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 602; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.